



Agriculture in Idaho

Cooperating with the Idaho State Department of Agriculture
Idaho Field Office • PO Box 1699 • Boise, Idaho 83701

(800) 691-9987 • (208) 334-1507 • (208) 334-1114 FAX • www.nass.usda.gov



Issue: 21-10

Released: November 17, 2010

IN THIS ISSUE:

Potato Production
Potato Highlights
Sugarbeets
Prices Received
Peas and Lentils
Dairy Products

Idaho Potato Production Down 14 Percent

Idaho's potato production is expected to total 114 million cwt, down 14 percent from last year's 133 million cwt and 2 percent below the 2008 crop. Planted acres of 295,000 and harvested acres of 294,000 are down 25,000 acres from 2009. Harvested acreage is at the lowest level since 1980. Statewide, yield is 389 cwt (field-run basis), down 26 cwt from last year's record high yield per acre. Yield in the 10 Southwestern counties, at 550 cwt, increased 50 cwt from 2009 and is a record high for this area. Acreage for the 10 Southwest counties, at 16,000 acres planted and harvested, decreased 3,000 acres from last year. Because of the acreage decrease, total production in the area is down 7 percent from last year at 8.80 million cwt. In Idaho's "other counties," yield is estimated at 380 cwt, compared to a record 410 cwt a year ago. Other area production from 278,000 harvested acres is expected to total 106 million cwt, 14 percent below last year's 123 million cwt.

Potatoes: Planted, Harvested, Yield and Production by Seasonal Group, State, and United States, 2009-2010

States	Area Planted		Area Harvested		Yield Per Acre		Production	
	2009	2010	2009	2010	2009	2010	2009	2010
	<i>1,000 Cwt</i>				<i>Cwt</i>		<i>1,000 Cwt</i>	
WINTER 1/ SPRING 2/ SUMMER 2/ FALL	9.0 79.2 43.2	(NA) 91.9 38.3	8.7 73.7 41.7	(NA) 89.6 37.1	245 289 343	(NA) 291 317	2,132 21,321 14,321	(NA) 26,060 11,779
California	8.0	6.0	8.0	6.0	495	380	3,960	2,280
Colorado	56.0	55.5	55.2	55.2	400	390	22,080	21,528
IDAHO, ALL	320.0	295.0	319.0	294.0	415	389	132,500	114,440
- 10 SW Counties	19.0	16.0	19.0	16.0	500	550	9,500	8,800
- Other Areas	301.0	279.0	300.0	278.0	410	380	123,000	105,640
Maine	56.0	55.3	55.5	55.2	275	280	15,263	15,456
Massachusetts	3.5	3.6	3.4	3.6	260	300	884	1,080
Michigan	45.0	44.0	43.5	43.5	360	360	15,660	15,660
Minnesota	47.0	45.0	45.0	42.0	460	405	20,700	17,010
Montana	11.2	11.5	9.7	11.3	340	320	3,298	3,616
Nebraska	20.0	19.0	19.9	18.8	440	400	8,756	7,520
Nevada	5.1	5.9	5.1	5.9	470	450	2,397	2,655
New Mexico	6.5	6.2	6.4	6.2	400	400	2,560	2,480
New York	17.1	16.2	16.5	16.1	300	315	4,950	5,072
North Dakota	83.0	84.0	75.0	81.0	255	275	19,125	22,275
Ohio	2.3	2.2	2.1	2.1	335	290	704	609
Oregon	37.0	35.5	37.0	35.5	580	565	21,460	20,058
Pennsylvania	10.0	10.0	9.5	9.5	310	245	2,945	2,328
Rhode Island	0.5	0.6	0.4	0.6	230	275	92	165
Washington	145.0	135.0	143.0	134.0	610	610	87,230	81,740
Wisconsin	63.5	62.5	63.0	62.0	460	410	28,980	25,420
TOTAL FALL	936.7	893.0	917.2	882.5	429	410	393,544	361,392
UNITED STATES	1,068.1	1,023.2	1,041.3	1,009.2	414	396	431,318	399,231

(NA) Not Available.

1/ Beginning in 2010, winter estimates included in spring total.

2/ Estimates for current year carried forward from an earlier forecast.

Find agricultural statistics for your county, State, and the Nation at www.nass.usda.gov.

USDA is an equal opportunity provider and employer

Potato Highlights

Nationally, production of fall potatoes for 2010 is forecast at 361 million cwt, down 8 percent from 2009. Area harvested, at 882,500 acres, is slightly above the July forecast. The average yield, forecast at 410 cwt per acre, is down 19 cwt per acre from last year's record high yield.

Western States: In Idaho, a cool, wet spring hindered emergence and shortened the growing season. In eastern Washington, below normal temperatures aided plant growth. In the western area, crop progress slowed due to surplus rainfall. In Colorado, growing conditions were generally favorable in the San Luis Valley. Oregon's crop was delayed due to wet conditions. Yields were adversely affected in California by a cool spring and fall rains.

Central States: In North Dakota, crop condition was rated mostly good to excellent throughout the growing season. Harvest progressed ahead of normal and was virtually complete by mid-October. Wisconsin growers reported average crop conditions and below normal crop size.

Eastern States: In Maine, potato development was ahead of schedule by mid-June. Field conditions were reported to be excellent, with many growers beginning harvest in early September.

Total U.S. potato production in 2010 from all seasons is forecast at 399 million cwt, down 7 percent from 2009. Harvested area, at 1.01 million acres, is down 3 percent from last year. Average yield is forecast at 396 cwt per acre, down 18 cwt from the previous year record high yield of 414 cwt per acre.

Acreage By Variety

Data from the Potato Objective Yield Survey show that the Russet Burbank variety accounts for 59.3 percent of the potato acreage planted in Idaho. Russet Norkotah accounts for 14.0 percent of plantings, and Ranger Russet is 12.8 percent of the total. Alturas, at 1.8 percent, and Frito Lay varieties, at 1.6 percent, complete the top five varieties planted in Idaho for the 2010 crop. Other published varieties include Western Russet, at 1.5 percent, Premier Russet, at 1.1 percent, Umatilla Russet, at 1.1 percent, and Red Norlands, at 1.1 percent.

In addition to Idaho, planted acreage by variety is published for seven other states: Colorado, Maine, Minnesota, North Dakota, Oregon, Washington, and Wisconsin. Colorado conducts an independent survey and is not included in the seven state total. Russet Burbank accounts for 44.3 percent of the planted acreage in the seven states. Russet Burbank is the top variety in five of the eight states. Russet Norkotah is the leading variety in Colorado and Oregon, while Frito Lay varieties account for the greatest percentage of acreage in Wisconsin. Russet Norkotah is second among varieties planted in the seven states and accounts for 11.4 percent of the acreage in the seven state total. Ranger Russet follows with 9.0 percent of the planted acreage in the seven state total. Frito-Lay varieties are next with 5.8 percent of the acreage planted in the seven states. Umatilla Russet is fifth with 4.8 percent of the planted acreage, and Norland is sixth with 3.2 percent of the planted acreage in the seven states.

Sugarbeet Production

Idaho's sugarbeet production for 2010 is forecast at 5.15 million tons, down 8 percent from the 5.59 million tons produced a year ago. Yield of 30.3 tons per acre is down from last year's 34.3 tons per acre. Harvested acres of 170,000 are up from 2009's 163,000 harvested acres. Nationally, sugarbeet production for the U. S. is forecast at 31.9 million tons, 8 percent above last year's production of 29.6 million tons. Area for harvest, at 1.15 million acres, is up slightly from last year. Yields are expected to average 27.7 tons per acre, up 2.0 tons from last year.

Mid-October Prices Received by Farmers

Preliminary indications of prices received by Idaho farmers for the month of October showed increases for alfalfa hay, feed barley, all wheat, calves, and milk. Price declines were recorded for all barley, malting barley, dry beans, potatoes, cattle, cows, and steers and heifers.

Nationally, the preliminary All Farm Products Index of Prices Received in October, at 160 percent, based on 1990-1992=100, increased 12 points (8.1 percent) from September. Producers received higher prices for corn, soybeans, eggs, and milk. Lower prices were received for hogs, broilers, cattle, and potatoes.

Prices Received by Farmers for Selected Commodities, October 2009-October 2010

Commodity	Idaho				United States			
	Unit	October 2009	September 2010	October 2010 ^{1/}	October 2009	September 2010	October 2010	
							Price ^{1/}	% Parity
CROPS:								
Alfalfa Hay	Ton	115.00	120.00	124.00	109.00	117.00	118.00	--
Barley, All	Bu.	4.72	4.02	3.87	4.41	3.62	3.69	36
Feed	Bu.	2.85	3.09	3.35	2.29	2.88	3.10	--
Malting	Bu.	5.01	4.14	3.90	4.94	4.02	4.02	--
Dry Beans	Cwt.	24.90	27.60	27.40	29.90	26.50	24.90	35
Potatoes ^{2/}	Cwt.	7.00	6.45	6.20	7.11	7.35	6.97	34
Fresh ^{3/}	Cwt.	4.90	8.20	--	7.46	11.10	--	--
Processing	Cwt.	7.50	6.00	--	7.06	6.27	--	--
Wheat, All	Bu.	4.66	5.44	5.83	4.47	5.83	6.08	41
LIVESTOCK & PRODUCTS:								
Beef Cattle ^{4/}	Cwt.	71.80	89.10	84.80	79.20	94.20	92.40	37
Cows ^{5/}	Cwt.	45.30	56.80	52.50	43.60	55.40	53.00	--
Steers & Heifers	Cwt.	82.10	98.20	97.40	84.40	99.30	97.90	--
Calves	Cwt.	96.00	116.00	118.00	103.00	117.00	118.00	33
Lambs	Cwt.	94.00	132.00	--	96.80	135.00	--	48
Milk, All ^{6/}	Cwt.	14.00	16.50	17.00	14.30	17.70	18.30	38 ^{7/}

1/ Mid-Month. 2/ Average price of potatoes sold for all uses, including table stock, processing, seed and livestock feed. 3/ Fresh market prices only, includes table stock prices. 4/ "Cows" and "steers and heifers" combined. 5/ Beef cows and cull dairy cows sold for slaughter. 6/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 7/ Seasonally adjusted price as percentage of parity price.

Prices Received, Prices Paid, and Ratio of Prices Received to Prices Paid, Indexes 1990-1992=100-United States: October 2010 with Comparisons

Index	October 2009	September 2010	October 2010
Prices received	134	148	160
Prices paid	177	183	185
Ratio prices received to prices paid	76	81	86

Pea and Lentil Production

Idaho's dry edible pea production is estimated at 480,000 cwt, a decrease of 38 percent from the 779,000 cwt produced in 2009. Yield of 1,600 pounds per acre is down 300 pounds per acre from last year. Harvested acres of 30,000 are down from 2009's 41,000 harvested acres. Lentil production of 513,000 cwt is down 21 percent from last year's 650,000 cwt. Yield of 950 pounds per acre is down from last year's yield of 1,250 pounds per acre. Acreage harvested for 2010, at 54,000 acres, is up 2,000 acres from 2009. Austrian winter pea production of 99,000 cwt is up 3 percent from the 96,000 cwt produced in 2009. Yield of 1,100 pounds per acre is down 500 pounds per acre from last year. Harvested acres of 9,000 are up 3,000 acres from 2009.

U.S. Dairy Products September 2010 Highlights

Total cheese output (excluding cottage cheese) was 879 million pounds, 4.3 percent above September 2009 and 0.4 percent above August 2010.

Italian type cheese production totaled 365 million pounds, 5.5 percent above September 2009 but 0.4 percent below August 2010.

American type cheese production totaled 355 million pounds, 3.4 percent above September 2009 and 0.3 percent above August 2010.

Butter production was 110 million pounds, 16.7 percent above September 2009 and 8.7 percent above August 2010.

Dry milk powders (comparisons with September 2009)

Nonfat dry milk, human - 109 million pounds, up 24.0 percent.

Skim milk powders - 17.1 million pounds, up 35.5 percent.

Whey products (comparisons with September 2009)

Dry whey, total - 78.2 million pounds, down 1.0 percent.

Lactose, human and animal - 76.1 million pounds, up 26.8 percent.

Whey protein concentrate, total - 35.8 million pounds, up 2.8 percent.

Frozen products (comparisons with September 2009)

Ice cream, regular (hard) - 74.0 million gallons, down 0.4 percent.

Ice cream, lowfat (total) - 33.3 million gallons, up 6.2 percent.

Sherbet (hard) - 3.51 million gallons, down 17.7 percent.

Frozen yogurt (total) - 5.76 million gallons, down 13.1 percent.